



Our brightest portable is also our most versatile installation projector, with image enhancing features that will delight any audience.



New Features

1. Champagne Gold cabinet color
2. Brightness 5,000 ANSI Lumens
3. Contrast Ratio 1200:1
4. DVI data and HDCP video support.
5. Switchable HD15 signal input/monitor output connector
6. Professional 5-BNC Analog Data / 3-BNC Component Video Input

EIKI
PROJECTORS

- ☐ 5000 ANSI Lumens bright, at 90%+ uniformity, and a 1200:1 contrast ratio.
- ☐ Extremely quiet operation: fan noise as low as 35 dBA in Eco-Mode.
- ☐ Optional Wideangle and Telephoto lenses. Quick Lens Change System.
- ☐ 3 panel LCD imaging for rich, color saturated visuals.
- ☐ Weighs only 21 lbs! Compact and easy to carry and store.
- ☐ True XGA resolution. SXGA, XGA, SVGA, VGA and MAC compatible.
- ☐ Smart data compression/expansion, and video scaling.

- ☐ Power zoom and focus. Power lens shift. Digital keystone correction.
- ☐ Wireless/wired remote with mouse and laser pointer. 7-power digital zoom.
- ☐ Accepts DVD & HDTV Component Video, plus Composite, and S-Video Input.
- ☐ Displays both Regular 4:3 and Widescreen 16:9 ratio video formats.
- ☐ Converts Interlace to Progressive scan. 2-3 pull down support.
- ☐ Variable Power Management Option. Optional Local or Remote Keylock.
- ☐ Custom Warmup Screen Image Option. Built-in Color Auto Picture Control.
- ☐ 3 year / 6000 Hr.* Warranty

EIKI MEANS PROJECTORS... AND MORE!

LC-X70



Full array of connections:
just connect & project.



Lamp Contains Mercury. Do not put in trash.
Dispose-of-as Hazardous Waste, according to
Local, State or Federal Laws.

INCLUDED ACCESSORIES:

Owner's Manual. AC Power Cord. Lens Cover. (VGA-type)
Computer Input Cable. Wireless/wired Remote Control with
Mouse Control and Laser Pointer and 2 x AA batteries and 5 ft.
(1.5M) wired remote cable. USB Cable for Computer Mouse
Control. Serial (DB9~8DIN) control cable (RS-232). Dust Cover.

OPTIONAL ACCESSORIES:

Replacement Lamp. Soft Carry Bag with Wheels and Telescoping
Handle. ATA-Style Shipping Case with Wheels and Telescoping
Handle. Wideangle and Telephoto Lenses. Ceiling Mount.
Ceiling Post and Plate. Eztrol Local Control. NetDirector
Network Interface. NPC-1 Network Control.

SPECIFICATIONS: LC-X70

Screen Brightness	5000 ANSI Lumens / 4000 in Eco-Mode
Illumination Uniformity	90%+
Size of Color Palette	16.7 Million
Contrast Ratio	1200:1 (Full ON/OFF)
Horizontal Resolution	800 TV Lines (HDTV)
Projection Lamp	300 Watt NSH / 240 Watt in Eco mode
Estimated Lamp Life	up to 2,000 Hours
Imaging System	1.3" PolySilicon active matrix TFT Panels x 3
Screen Pixels	1024 x 768 in stripe configuration
Total Pixels	2,359,296 ((1024 x 768) x 3)
Lens Type	Power Zoom and Focus
Lens Specs	Speed: f:1.7~2.0; FL: 1.90~2.47 in. (48.2~62.6 mm)
Lens Ratios	Zoom Max:Min: 1.3:1; Throw:Width: 1.81~2.36:1
Image Diagonal	31~400 in. (78.8~1016 cm)
Image Width	2.07~26.7 ft. (0.63~8.2 m.)
Throw Distance	3.7~62.9 ft. (1.13~19.17 m.)
Front Elevation/Maximum Pitch	up to 10.5° up
Anti Keystone	Power Lens Shift, Ratio (Top:Bottom) 10:0~1:1
Vertical Keystone Correction	Digital, up to 40° up or down
Horizontal Keystone Correction	Digital, up to 10° left or right
Scanning Frequency	Auto: H Sync. 15-100kHz; V Sync. 50-100Hz
Dot Clock	180 MHz
Image Orientation	Normal, Reversed, Inverted
Local Control/Power Management	Full Function/Auto Shut-Off
Remote Projector & Mouse Control	Wireless/Wired x 1 w/ Laser Pointer
Ports	Mouse: USBx1, Control: 8-pinDINx1, Wired RC: MiniStereo x1
Computer Native Resolution	1024 x 768 (XGA)
Computer: Compatibility	SXGA+, XGA, SVGA, VGA & MAC
Computer: Formats	1400x1050 through 640x480
Computer: Image Sizing	Normal, or Smart Compressed or Expanded
Computer: System Compatibility	NTSC/PAL/SECAM/NTSC 4.43/PAL-M/N
Video: HDTV Compatibility	480i/p, 575i/p, 720p, 1035i, 1080i-50/60
Video: Formats Supported	4:3 and 16:9
Video: Image Resizing	Video Scaling Technology
Video: Systems	Composite, S-Video, Component (Y,Pb/Cb,Pr/Cr)
Inputs:	1a. <u>either</u> Computer: HD15 x 1; Analog RGB 1b. <u>or</u> DVI-D x 1 Digital RGB or HDCP plus Audio: Stereo: MiniStereo x 1 (L & R) 2a. <u>either</u> Computer: BNC x 5; (RGBHV) 2b. <u>or</u> Video: BNC x 3 (Composite/Component: Y,Pb/Cb,Pr/Cr) plus, Audio: Stereo: MiniStereo x 1 (L & R) 3. Video: RCA x 3 (Composite/Component: Y,Pb/Cb,Pr/Cr) S-Video x 1 Audio: RCA x 2 (L & R Stereo)
Audio: Amplifier	Stereo: 3 Watts RMS
Audio: Built In Speakers	Stereo: 2 x 3.5 in. (5 x 9 cm.) x 2
Outputs: Computer: Monitor	HD15 x 1 on Input 1 (switchable)
Computer: Audio Line	Stereo: MiniStereo x 1 (L&R) (switchable)
Audio: External Speaker	5W x 2 (Stereo) Push Terminal x 2 (front)
Fan Noise	39 dBA / 35 dBA (in Eco-Mode)
Size (HxWxD)	6.7 x 12.6 x 18.5 in. (171 x 319 x 470 mm.)
Weight	21 lbs. (9.5 kg.)
Packaged Size (HxWxD)	13.3 x 17.8 x 24.9 in. (337 x 450 x 630 mm.)
Packaged Weight	30.9 lb. (14 kg.)
Power Requirements	100-240V AC, 50/60Hz
Power Consumption	450 W / 350 in Eco-Mode
Heat	1536 BTU/hr. (387 Kcal/hr.) / 1195 (301) in Eco-Mode
Power Cord	10' (3M) Type 3, Detachable
Safety Compliance	UL / cUL
Security Facilities	Kensington® Security Slot
Operating Temperature	41~95°F (5~35°C)
User Maintenance	Clean Air Filter, Replace Lamp
Warranty: Projector	3 Yr. / 6000 Hr. * (Parts/Labor to Correct Defects)
Warranty: Lamp	90 Days (Failed Lamp Replaced Pro-Rata) * whichever occurs first

Talk to your EIKI Dealer... the "pro" in projection.

EIKI
PROJECTORS

Specifications subject to change without notice.

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